


Tapered roller bearing 67787-67720-TIMKEN - 67787-67720-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/67787-67720-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
174.625	247.650	47.625	405000	1.26	105000	70000	1.33	779000	67787	67720
6.8750	9.7500	1.8750	61100		23000	13900		179000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr.		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
B	C	mm	μm	Max Shaft Fillet Radius r ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₂	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				kg	
47.625	38.190	4.8	3.5	195.0	152.8	3.3	246.8	228.0	4.8	1.8	622.3	122.6	0.1214	7.81
1.8750	1.5000	0.19	0.14	7.28	7.56	0.13	9.45	9.02	0.19	0.07				15.47

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326405
Inside diameter	174.625 mm
Outside diameter	247.65 mm
Thickness	47.625 mm
Weight	7010 g
Packaging	1

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